

# HDMI REPEATER 4K@60HZ, YUV 4:4:4

## Quick Installation Guide C 235



### INTRODUCTION:

The C 235 regenerates the incoming HDMI Signal by decoding and re-encoding it to a new standard HDMI signal, so it can extend the transmission range without degradation. The transmission distance is about max.40m. The repeater supports a resolution up to Ultra HD (4K) and is backward compatible to Full-HD 1080P.

### SPECIFICATIONS:

- Support HDMI 2.0 specification.
- Support 3D,4Kx2K@30Hz, 4K2K@60Hz, YUV4:4:4(depending on the HDMI cable, monitor and your system)
- Compliant with HDCP 1.4 & 2.2
- Operation frequency: up to 600MHz
- HDMI data rate: 18 Gbps
- Input/output resolution:  
HD: 480i@60Hz, 576i@50Hz, 480p@60Hz, 1080p@50Hz, 1080p@60Hz, 1080i@50Hz, 1080p@30Hz, 1080p@25Hz, 1080p@24Hz,2160P@30Hz,2160P@60HZ
- Dimensions (LxWxH): 51x28x13xmm

### CONNECTION DIAGRAM:



### PACKAGE CONTENTS:

- 1x Main unit
- 1x User Manual